

Joint O-Level ATS IPT

Status:

- JOLATS IPT Kick-Off meeting held on 18 January 2006 at NAVAIR Washington Liaison Office with participation from OSD Condition Based Maintenance Plus (CBM+) IPT.
- Several subsequent teleconferences held to firm up IPT charter and identify initial proposed tasking.
- All service IPT representatives have collaborated to update the draft IPT charter to provide more of a joint service perspective.
- OSD CBM+ IPT is showing great interest in our efforts and identified JOLATS as a WIPT under their IPT.

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Current Charter Mission:

- To serve as a technical and coordinating body under the DoD AMB on activities involving O-level Integrated Diagnostics and ATS to demonstrate and advance technologies required to transform O-level maintenance to support current OSD policies and initiatives. The JOLATS IPT will strive to achieve this mission through the following actions:
 - Improving the Services' awareness of current OSD policies and initiatives such as CBM+ that aim to transform maintenance processes and practices where cost effective to increase the reliability, availability, and maintainability of weapon systems.
 - Partnering with industry to demonstrate and advance technologies required to transform O-level maintenance to support current OSD policies and initiatives.
 - Actively pursuing new joint opportunities for the advancement of Integrated Diagnostics at the O-level and to ensure that the selection, development and introduction of any new O-level ATS is compliant with the ATS Framework.

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Current Charter Responsibilities:

- Collect and evaluate O-level support requirements across the Services.
- Identify common O-level ATS support and interoperability benchmarks.
- Identify and coordinate efforts to demonstrate technologies to advance common O-level ATS support and interoperability capabilities across the Services in support of current OSD policies and initiatives.
- Coordinate with all applicable DoD IPTs and Working Groups to define requirements and protocols necessary to collect, analyze, and distribute on-board Built-in-Test, and maintenance execution data to associated maintenance activities and Information Systems.
- Coordinate with all applicable DoD ED IPTs and Working Groups to define/update the ATS Framework as required to support O-level ATS applications that require DISR specifications or standards.
- Identify common challenges across the Services in the development and procurement of O-level Automatic Test Equipment.
- Provide recommendations to the DoD AMB on Joint Service candidates for joint acquisition opportunities for common O-level ATS projects.

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Proposed POA&M:

	FY-2006						FY-2007								
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Determine O-Level ATS Test Capability "Benchmark" across the Services	△											▲			
Identify common O-level ATS commodities across the services	△	▲													
Each Service identify current equipment in each commodity		△		▲											
Identify test capabilities for current DoD O-level ATS inventory			△							▲					
Identify O-level ATS "Benchmark" across the Services (the 80% of the overall test capability envelope that is common to all the Services)										△		▲			
Identify New O-Level test capabilities/test approaches required to support OSD CBM+ initiatives	△											▲			
Develop detailed list/database of new test capabilities/test approaches, that need to be standardized across the services (IETMS, Smart TPSSs, etc)	△		▲												
Identify opportunities within the Services to demonstrate new technologies/ standard approaches to support CBM+ goals		△										▲			
Coordinate demonstrations with DoD AMB Working Groups (ARI, etc)			△									▲			
Define a demonstration project (ACTD, for example) for an O-Level ATS that supports the 80% common solution across the Services and supports CBM+ goals										△			▲		

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Recommendations:

- AMB representatives sign JOLATS IPT charter.
- JOLATS IPT proceed IAW proposed POA&M.
- JOLATS IPT brief OSD CBM+ IPT on proposed POA&M.